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Application No. (if known): 10/031,893

Attorney Docket No.: 02567/100F496-US2

Express Mail Certificate Under 37 CFR §1.10

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Amendment Under 37 C.F.R. §1.111 (17 pp.)

Amendment Transmittal Letter (1 p.)

Notification of Related Co-Pending Application (1 p.)

PTO/SB/22 Petition for Extension of Time (1 p.)

PTO/SB/17 Fee Transmittal for FY 2004 (1 p.)

Check # 3563, \$235.00

Supplemental Information Disclosure Statement (3 pp. and Tab A)

PTO/SB/08 (1 p. & 2 References)

Submission of Formal Drawings (1 p.); Formal Drawings (25 Sheets, 1A, 1B, 2A,
2B, 2C, 2D, 2E, 3A, 3B, 3C, 3D, 3E, 3F, 4A, 4B, 4C, 4D, 5A, 5B, 6A, 11, 6B, 6C,
6D, 6E, 6F, 7, 8, 9, 10, 12A, 12B, 13A and 13B)

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AMENDMENT TRANSMITTAL LETTER

Docket No.
02567/100F496-US2

Application No.
10/031,893

Filing Date
July 19, 2002

Examiner
Richard G. Hutson

Art Unit
1652

Applicant(s): Andrew Eisen

Invention: DROSOPHILA RECOMBINATION-ASSOCIATED PROTEIN AND METHODS FOR USE

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	15	- 20 =	0	x 18.00	0
Independent Claims	3	- 3 =	0	x 86.00	0
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity

☐ Small Entity

☒ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____

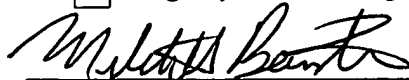
☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-0100
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☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.



Dated: December 12, 2003

Mitchell Bernstein, Ph.D.

Attorney Reg. No.: 46,550

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 235.00

Complete if Known

Application Number	10/031,893
Filing Date	July 19, 2002
First Named Inventor	Andrew Eisen
Examiner Name	Richard G. Hutson
Art Unit	1652
Attorney Docket No.	02567/100F496-US2

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
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☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims			
Independent Claims			
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	55.00
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 235.00

SUBMITTED BY

Name (Print/Type)	Mitchell Bernstein, Ph.D>	Registration No. (Attorney/Agent)	46,550	Telephone	(212) 527-7700
Signature		Date	December 12, 2003		



Docket No.: 02567/100F496-US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Andrew EISEN

Serial No.: 10/031,893

Art Unit: 1652

Filed: July 19, 2002

Examiner: Richard G. Hutson

For: DROSOPHILA RECOMBINATION-ASSOCIATED PROTEIN AND METHODS FOR USE

NOTIFICATION OF RELATED CO-PENDING APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby desire to bring to the Examiner's attention the existence of a co-pending utility patent application listing the same inventor and assigned to the same assignee as the rights in the above-referenced utility patent application, and which discloses similar subject matter. The co-pending application is U.S. Serial No. 10/353,174, filed January 28, 2003, published as US 2003/0144495 A1. A copy of the published application is enclosed.

The present notification is being made insofar as an Examiner might consider the co-pending application important for purposes of determining double patenting issues. This notification is not to be construed as an admission that such co-pending case is necessarily prior art.

Respectfully submitted,

Dated: December 12, 2003

Melvin Bunte

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